

What is claimed is:

1. A printing apparatus comprising:

a printing head for ejecting ink to a medium to carry out
5 printing thereon; and

a side-reversing member for reversing the sides of said
medium that is printed by said printing head,

wherein a waiting time for drying, before reversing said
medium with said side-reversing member, the ink ejected to said
10 medium is set according to

an amount of ink ejected by said printing head, and
an elapsed-time from when the ink was ejected by the
printing head.

15 2. A printing apparatus according to claim 1, further
comprising a carrying member for carrying said medium,

wherein said printing head performs a printing action during
intervals between carrying actions of said carrying member.

20 3. A printing apparatus according to claim 2, wherein
said waiting time is set according to

an amount of ink ejected by said printing head during
an interval between the carrying actions of said carrying
member, and

25 an elapsed-time from the printing action performed
by said printing head during said interval between said
carrying actions.

4. A printing apparatus according to claim 1, wherein

30 said amount of ink ejected by said printing head is

calculated based on

a number of times said ink is ejected by said printing head, and

an amount of said ink ejected by said printing head per one ejection action.

5 5. A printing apparatus according to claim 1, wherein said waiting time differs according to a type of said ink ejected by said printing head.

10 6. A printing apparatus according to claim 1, wherein said waiting time differs according to a type of said medium that is printed by said printing head.

15 7. A printing apparatus according to claim 1, wherein said waiting time differs according to surrounding temperature.

20 8. A printing apparatus according to claim 1, wherein said waiting time differs according to surrounding humidity.

25 9. A printing apparatus comprising:
a printing head for ejecting ink to a medium to carry out printing thereon;

a side-reversing member for reversing the sides of said medium that is printed by said printing head; and

a carrying member for carrying said medium,
wherein:

30 said printing head performs a printing action during

intervals between carrying actions of said carrying member;

a waiting time for drying, before reversing said medium with said side-reversing member, the ink ejected to said medium is set according to

5 an amount of ink ejected by said printing head during an interval between the carrying actions of said carrying member, and

 an elapsed-time from the printing action performed by said printing head during said interval between said
10 carrying actions; and

 said amount of ink ejected by said printing head is calculated based on

 a number of times said ink is ejected by said printing head, and

15 an amount of said ink ejected by said printing head per one ejection action.

10. A computer-readable storage medium having recorded thereon a program executed by a printing apparatus that includes a printing
20 head for ejecting ink to a medium to carry out printing thereon, and a side-reversing member for reversing the sides of said medium that is printed by said printing head, said program achieving the step of

 setting a waiting time for drying, before reversing said
25 medium with said side-reversing member, the ink ejected to said medium according to

 an amount of ink ejected by said printing head, and
 an elapsed-time from when the ink was ejected by the printing head.

11. A printing method comprising the steps of:
ejecting ink to a medium to carry out printing thereon;
waiting in order to dry the ink ejected to said medium, a
waiting time for this waiting step being set according to
5 an amount of the ink ejected, and
an elapsed-time from when the ink was ejected; and
reversing the sides of said medium after waiting for said
waiting time.

10 12. A printing system comprising:
a computer; and
a printing apparatus that is connectable to said computer
and that includes
a printing head for ejecting ink to a medium to carry
15 out printing thereon, and
a side-reversing member for reversing the sides of
said medium that is printed by said printing head,
wherein a waiting time for drying, before reversing said
medium with said side-reversing member, the ink ejected to said
20 medium is set according to
an amount of ink ejected by said printing head, and
an elapsed-time from when the ink was ejected by the
printing head.

✓